

Sample Name :HIF-1 alpha (556-574)  
 Cat No. :RP20479  
 Lot No. :E5746620E  
 Time Processed :11:02:03  
 Month-Day-Year Processed :05/08/2020

Pump A : 0.065% trifluoroacetic in 100% water (v/v)  
 Pump B : 0.05% trifluoroacetic in 100% acetonitrile (v/v)  
 Total Flow:1 ml/min  
 Wavelength:220 nm

<<LC Time Program>>

| Time  | Module     | Command         | Value |
|-------|------------|-----------------|-------|
| 0.01  | Pumps      | Solvent B Conc. | 5     |
| 25.00 | Pumps      | Solvent B Conc. | 65    |
| 25.01 | Pumps      | Solvent B Conc. | 95    |
| 27.00 | Pumps      | Solvent B Conc. | 95    |
| 27.01 | Pumps      | Solvent B Conc. | 5     |
| 35.00 | Pumps      | Solvent B Conc. | 5     |
| 35.01 | Controller | Stop            |       |

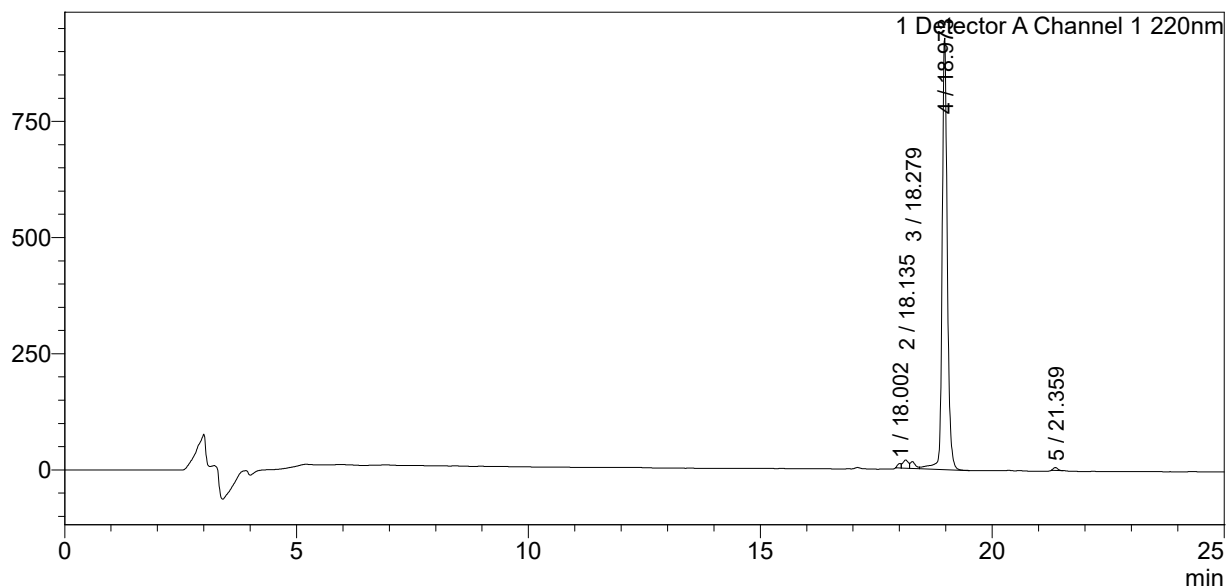
<<Column Performance>>

<Detector A>

Column : Alltima™ C18 4.6 x 250 mm  
 Equipment:ZJ19010141

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

| Peak# | Ret. Time | Area    | Height | Area%   |
|-------|-----------|---------|--------|---------|
| 1     | 18.002    | 53046   | 9500   | 0.702   |
| 2     | 18.135    | 143765  | 17710  | 1.903   |
| 3     | 18.279    | 113285  | 14587  | 1.499   |
| 4     | 18.973    | 7204092 | 928914 | 95.347  |
| 5     | 21.359    | 41446   | 6222   | 0.549   |
| Total |           | 7555634 | 976934 | 100.000 |